

INTERNATIONAL SEARCH REPORT

International application No.

PCT/JP03/14585

A. CLASSIFICATION OF SUBJECT MATTER
Int.Cl⁷ B25F5/00, H02J1/00, H02B7/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
Int.Cl⁷ B25F5/00, H02J1/00, H02B7/00

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched
Jitsuyo Shinan Koho 1922-1996 Jitsuyo Shinan Toroku Koho 1996-2003
Kokai Jitsuyo Shinan Koho 1971-2003 Toroku Jitsuyo Shinan Koho 1994-2003

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

| Category* | Citation of document, with indication, where appropriate, of the relevant passages | Relevant to claim No. |
|-----------|---|-----------------------|
| X | JP 9-285006 A (Fuji Heavy Industries Ltd.), 31 October, 1997 (31.10.97), Page 2, right column, line 33 to page 4, right column, line 2; Fig. 1 (Family: none) | 1-6 |
| X | JP 2002-142375 A (Nippon Telegraph And Telephone Corp.), 17 May, 2002 (17.05.02), Page 3, right column, line 2 to page 6, left column, line 1; Figs. 1, 5 (Family: none) | 1-6 |

☐ Further documents are listed in the continuation of Box C.

☐ See patent family annex.

* Special categories of cited documents:
"A" document defining the general state of the art which is not
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means
"P" document published prior to the international filing date but later
than the priority date claimed

"T" later document published after the international filing date or
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considered to involve an inventive step when the document is
combined with one or more other such documents, such
combination being obvious to a person skilled in the art
"&" document member of the same patent family

Date of the actual completion of the international search
12 December, 2003 (12.12.03)

Date of mailing of the international search report
13 January, 2004 (13.01.04)

Name and mailing address of the ISA/
Japanese Patent Office

Authorized officer

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